



# Sughrue

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February 28, 2002

11046 U.S. PTO  
10/084055  
02/28/02

## BOX PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Re: Application of Philippe ANTOINE, Thierry POLLET  
MULTI-CARRIER RECEIVER WITH IMPROVED RADIO FREQUENCY INTERFERENCE  
CANCELING  
Assignee: ALCATEL  
Our Ref. Q68686

Dear Sir:

Attached hereto is the application identified above comprising 11 sheets of the specification, including the claims and abstract and, 2 sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date. Also included is a Preliminary Amendment.

The Government filing fee is calculated as follows:

Total claims	4	-	20	=	x	\$18.00	=	\$0.00
Independent claims	1	-	3	=	x	\$84.00	=	\$0.00
Base Fee								\$740.00
<b>TOTAL FEE</b>								<b>\$740.00</b>

A check for the statutory filing fee of \$740.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Europe	01400548.2	March 1, 2001

The priority document will be filed at a later date.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:

David J. Cushing  
Registration No. 28,703